

Applicant: YOSHINAGA *et al.*  
Serial No: 10/766,472  
Filing Date: January 29, 2004  
Page: 3 of 8

**Amendments to the Claims:**

This listing of claims replaces all prior versions, and listings, of claims in this application.

Claim 1 (Currently Amended): A display device of an industrial injection molding machine that operates in accordance with an operating condition, the display device comprising:

    a unit which inputs a state of an operating quality for a change in the operating condition;

    a storage process unit which stores history data indicative of the change in the operating condition and the state of the operating quality corresponding to the change; and

    a unit which displays the history data.

Claim 2 (Currently Amended): The display device according to claim 1, wherein the storage process unit records data indicative of product identification data indicating a product produced by the industrial injection molding machine in accordance with the change in the operating condition and the history data corresponding to the product identification data.

Claim 3 (Currently Amended): The display device according to claim 1, wherein the history data and the product identification data are used for assisted software for assisting an operating condition setting operation.

Claim 4 (Currently Amended): A history collecting system comprising:

Applicant: YOSHINAGA *et al.*  
Serial No: 10/766,472  
Filing Date: January 29, 2004  
Page: 4 of 8

a communication unit which gains access to a display device of an industrial injection molding machine operated in accordance with an operating condition through a communication medium;

a unit which reads history data indicative of a change in the operating condition and a state of an operating quality corresponding to the change in the operating condition from the display device using the communication unit; and

a unit which stores the history data.